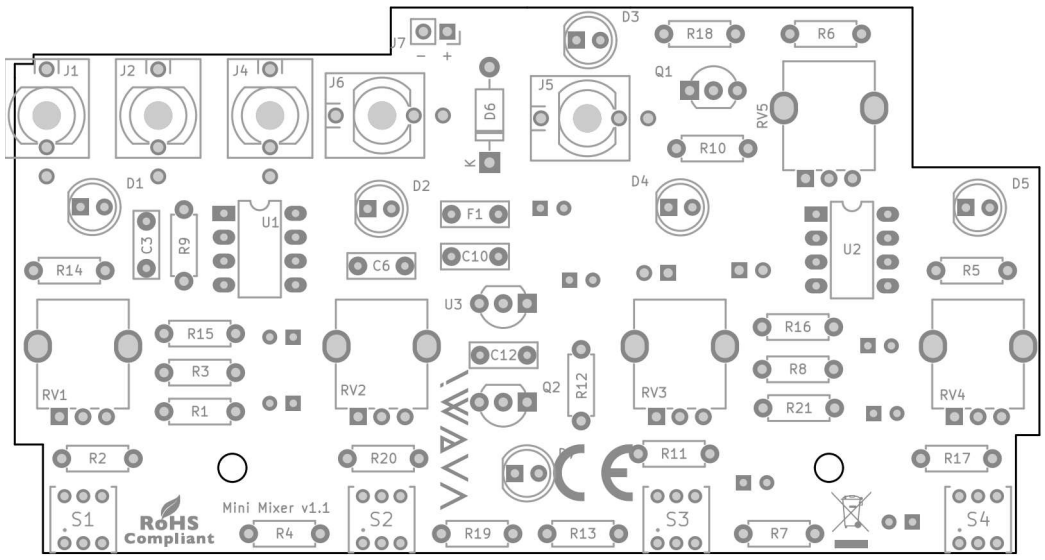
Mini Mixer v1.1.1

Rev:

2024-12-13 01:54:27

	Sourced	Placed	References	Value	Quantity
1	☐	☐	C1, C2, C4, C5, C7, C8, C9, C11	10uF	8
2	☐	☐	C6, C10, C12	100nF	3
3	☐	☐	C3	22pF	1
4	☐	☐	R1, R3, R6, R7, R8, R9, R10, R12, R14, R15, R16, R20, RV1, RV2, RV3, RV4, RV5	100K	17
5	☐	☐	R2, R4, R11, R17, R19, R21	10K	6
6	☐	☐	R13, R18	1K	2
7	☐	☐	R5	2K2	1
8	☐	☐	D1, D2, D4, D5	LED - Green	4
9	☐	☐	D3	LED - Blue	1
10	☐	☐	D6	1N5817	1
11	☐	☐	D7	LED - Red	1
12	☐	☐	U1, U2	NE5532	2
13	☐	☐	U3	L78L06_TO92	1
14	☐	☐	F1	Polyfuse - 50mA	1
15	☐	☐	G***, G***	LOGO	2
16	☐	☐	Q1, Q2	2N3904	2
17	☐	☐	S1	CH1 ON/OFF	1
18	☐	☐	S2	CH2 ON/OFF	1
19	☐	☐	S3	CH3 ON/OFF	1
20	☐	☐	S4	CH4 ON/OFF	1
21	☐	☐	J1	CH1	1
22	☐	☐	J2	CH2	1
23	☐	☐	J3	Lower Gain	1
24	☐	☐	J4	CH3	1
25	☐	☐	J5	Output	1
26	☐	☐	J6	CH4	1
27	☐	☐	J7	PWR In	1
28	☐	☐	J8	More Feedback	1



j3 and j8 - 2pin header male 1x2

2x 2pin jumper
2x 8pin IC Socket
5x nut for audio jack
4x m3 screw
2x standoff
1x 9v battery plug
5x knob
1x dc jack cable

1x white cap for switch
1x red cap for switch
1x green cap for switch
1x blue cap for switch